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MERGED DEFECT ENTRIES FOR DEFECTS RUNNING IN CIRCUMFERENTIAL AND RADIAL DIRECTIONS ON A DISC

Abstract of the Disclosure

5   A method of, system, modules, and computer readable media for generating a defect error log on a disc in a disc drive is disclosed. All defective sector addresses of all defective sectors on the disc are identified and stored in the memory. At least two defective sectors identified are adjacent to each other circumferentially or radially or in both directions. The at least two sector addresses of adjacent defective sectors are merged

10   into a defect error entry. Merging refers to a conversion (or encoding) of the multi sector addresses into a defect error entry. The converted defect error entry is then stored in the defect error log.